## AB 1082/83 Proposals from the Investor Owned Utilities Public Workshop with the California Public Utilities Commission

Date: December 6, 2018

Location: California Public Utilities Commission

505 Van Ness Avenue Auditorium

San Francisco, California

Time	Topics and Speakers
	Moderator: Michael Truax & Carrie Sisto, Energy Division
9:00-9:05	Ground Rules and Workshop Process
	Michael Truax & Carrie Sisto, Energy Division
9:05-9:15	Welcome and Introduction
	Commissioner Carla Peterman, CA Public Utilities Commission
9: 15 – 10:35	Utility Proposed Program Overviews
	15 minutes each for each utility to describe AB 1082 and AB 1083
	proposals, with 5 minutes per utility to address clarifying questions
	Tentative presenters:
	Liberty Utilities: John Friedrich
	Pacific Gas and Electric Company: Gracie Brown
	San Diego Gas & Electric: Randy Schimka and Hannon Rasool
	Southern California Edison: Eric Seilo
10:35 - 10:45	Break
10:45 - 11:00	Schools' Perspective: EV Charging in Schools
	Representative school stakeholders
11:00 – 11:15	State Parks' Perspective: EV Charging in State Parks
	California State Parks representative
11:15 – 12:00	Public Comments and Questions (with focus on questions for Schools and
	Parks stakeholders)
12:00 - 1:00	Lunch
1:00 - 3:00	Public Comments and Questions
3:00 - 3:15	Wrap Up and Next Steps
	Michael Truax & Carrie Sisto, Energy Division

The utilities will be prepared to discuss, in their presentations and/or in response to public comments or questions the following topics:

- Program scope
- Program rationale
- Portfolio fit (including rationale for not including electric school buses (SCE, SDG&E, PG&E))
- Approach to customer selection
- Minimum performance accountability measures to justify an EV charger's location and maintenance throughout the pilot
- Approach to marketing, education & outreach
- Steps the pilot will take to ensure the infrastructure remains useful

- Proposal for public to know they are able to use the charging stations
- Proposed ownership models, and considerations to provide multiple option to allow for site-host ownership of the EV charging stations
- Specific time-variant electric rates that could apply to the potential pilot sites
- Any requirements for the site-hosts to manage the charging load
- Incorporation of considerations from the Vehicle-to-Grid Integration Working Group
- Proposed cost recovery mechanisms
- Estimated rate impacts
- Proposal for data transfer and evaluation
- Estimated number of expected EVs the pilots will support; projected incremental EVs supported each year
- Estimated resulting load impacts due to the pilot
- Quantifiable expectations for GHG emissions reductions and air quality benefits (PG&E, Liberty)
- Other quantifiable or qualitative benefits (PG&E, Liberty)
- Annual and cumulative capital and expense costs
- Steps taken to identify any risks of stranded assets; steps taken to minimize these identified risks beyond the requirement that a charger needs to remain on site for 8-years minimum
- Mechanism to ensure a school is not limited to participate in future EV pilot programs